



IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

431

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) REC'D

**Facility Information**

SEP 03 2010

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Ziegler Inc.		APCC		
Equipment Location - Street:	City:	State:	Zip:	
1600 ziegler Drive	Altoona	Iowa	50009	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Randy Clough	515-957-3800	Randy.clough@zieglercat.com		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

## Engine Data

<del>Emission</del> Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
B4230	Emergency - CI	yes	1/22/2010	C9 cat	480

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006


Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature



Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
MIKE Anne		8/31/2010

Submit this notification to the following agencies:

- ✓ ▪ Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- ✓ ▪ NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:
  - ✓ Polk County Public Works – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313
  - Linn County Public Health - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405